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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Robert P. Hart

Serial No.: 10/733,480

Filed: 12/11/2003

For: FUELING VAPOR RECOVERY AND CONTAINMENT PERFORMANCE

MONITOR AND METHOD OF OPERATION THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

### **INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record the attached additional items of information for the Examiner's consideration in connection with this application. These additional items of information were cited in a related U.S. application. Also enclosed is a form PTO-1449 for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account 50-1732.

Respectfully submitted,

Examiner: TBA

Art Unit: 2855

Steven N. Terranova Registration No. 43,185

Withrow & Terranova, P.L.L.C.

Customer No. 27820 P.O. Box 1287

Cary, NC 27512

Tel: (919) 654-4520 Fax: (919) 654-4521

File No.: 2500-016E-1

Date: June 2, 2004

I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST-CLASS MAIL, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, PO BOX 1450, ARLINGTON, VA 22313-1450, ON

**CERTIFICATE OF MAILING** 

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Date of Signature

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	GB 231 16060	02/18/1998	UK				X	
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OTHER DOCUME	ENTS (Incl. Author, Tit							
			edure TP-201.3 De					essure
	Performance of	Vapor Reco	very Systems at D	ispensing	g Facilitie	es", Califo	rnia	
	Environmental	Protection A	gency Air Resource	ces Board	1.			
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		ain Simpson	, PhD, Petroleum l	Equipme	nt & Tecl	hnology, l	ublishe	d: Oct.
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		FOREIC	ON PATENT DOCUME	NTS					
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OTHER DOCUMEN	 FS (Incl. Author, Tit	 le. Date. Pe	rtinent nages, etc.)		l			L	
	"Vapor Recover	ry Test Pro	ocedure TP-201.5 Air	to Liqui	d Volum	e Ratio."	Californ	nia	
			Agency Air Resourc			,			
		lure Regul	to Consider Amenda ations for Enhanced						
	"Hearing Notice and Staff Report Enhanced Vapor Recovery Initial Statement of Reasons for Proposed Amendments to the Vapor Recovery Certification and Test Procedures for Gasoline Loading and Motor Vehicle Gasoline Refueling at Service Stations," Feb. 4, 2000, California Environmental Protection Agency Air Resources Board.								
	"Gasoline Vapo Resources Boar		y Systems Test Meth	ods Exis	ting Proc	edures,"	Californ	ia Air	
			ation and Test Proced alifornia Air Resourc			or Enhar	iced Vap	or	
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(Form PTO-1449)

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Serial No.: 10/733,480 Examiner: TBA
Art Unit: 2855

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The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account 50-1732.

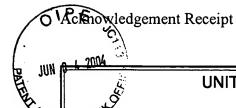
Respectfully submitted,

CERTIFICAT	TE OF MAILING				
	TED STATES POSTAL SERVICE IN ENVELOPE ADDRESSED TO: ENTS, PO BOX 1450,				
Name	Signature				
Date of Signature					

Steven N. Terranova Registration No. 43,185

Withrow & Terranova, P.L.L.C. Customer No. 27820 P.O. Box 1287 Cary, NC 27512

Tel: (919) 654-4520 Fax: (919) 654-4521





# UNITED STATES PATENT AND TRADEMARK OFFICE **ACKNOWLEDGEMENT RECEIPT**

**Electronic Version 1.1** Stylesheet Version v1.1.1

> Title of Invention

FUELING SYSTEM VAPOR RECOVERY AND CONTAINMENT PERFORM MONITOR AND METHOD OF OPERATION THEREOF

Submission Type:

Information Disclosure Statement

Application Number:

10/733480

\*10/73

EFS ID:

61793

Server Response:

Confirmation Code	Message
1	Submission was successfully submitted – Even if Informational or Warning Messages appear below, ple not resubmit this application
ICON1	7711
ISYS5	Filename= N/A BusinessRule= Validation System/Fundal Information. #Supporting Msg:Server unable to vathe Confirmaton/Application numbers at this time. The checked by PTO personnel later.

First Named Applicant:

**ROBERT HART** 

Attorney Docket Number: 2500-016E-1

Timestamp:

2004-06-01 13:57:19 EDT

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File Listing:

Doc. Name	File Name	Size (
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Message Digest:

95ae61c702368e26940b9da44be9c6f580e08365

Digital Certificate Holder cn=Steven Terranova,ou=Registered

Name:

Attorneys, ou = Patent and Trademark

Office,ou=Department of Commerce,o=U.S.

Government,c=US

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

JUN 0 4 2004

# Title of Invention

RADEMARY FUELING SYSTEM VAPOR RECOVERY AND CONTAINMENT PERFORMANCE MONITOR AND METHOD OF OPERATION **THEREOF** 

**Application Number:** 

10/733480

\*10/733480\*

Confirmation Number:

7711

First Named Applicant:

**ROBERT HART** 

Attorney Docket Number: 2500-016E-1

Art Unit:

2855

Examiner:

TBA TBA

Search string:

(RE35238 or 3735634 or 4147096 or 4166485 or 4508127 or 4543819 or 4566504 or 4570686 or 4611729 or 4653334 or 4687033 or 4749009 or 4827987 or 4842027 or 4871450 or 4938251 or 4967809 or 4986445 or 5013434 or 5027499 or 5040077 or 5040576 or 5040577 or 5116759 or 5129433 or 5143258 or 5156199 or 5165379 or 5195564 or 5203384 or 5240045 or 5244022 or 5267470 or 5269353 or 5323817 or 5332011 or 5333654 or 5333655 or 5355915 or 5365985 or 5386812 or 5450883 or 5452621 or 5460054 or 5464466 or 5500369 or 5542458 or 5563339 or 5563341 or 5568828 or 5571310 or 5590697 or 5592979 or 5625156 or 5626649 or 5663492 or 5671785 or 5720325 or 5752411 or 5755854 or 5780245 or 5782275 or 5794667 or 5803136 or 5832967 or 5843212 or 5850857 or 5857500 or 5868175 or 5878790 or 5889202 or 5898108 or 5911248 or 5913343 or 5942980 or 5944067 or 5956259 or 5988232 or 5992395 or 6026866 or 6037184 or 6038922 or 6047745 or 6065507 or 6070453 or 6082415 or 6102085 or 6103532 or 6123118 or 6131621 or 6151955 or 6167747 or 6167923 or 6167923 or 6169938 or 6223789 or

6244310 or 6247508 or 6302165 or 6305440 or 6325112 or 6336479 or 6338369 or 6347649 or 6357493 or 6386246 or 6418981 or D457084 or 5038838 or 5332008 or 5417256 or 5507325 or 5860457 or 5985002 or 6622757 or 3016928 or 4215565 or 5151111 ).pn.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	RE35238	1996-05-14	POPE		141	59
	2	3735634	1973-05-29	CLINTON ET AL		73	64.2
	3	4147096	1979-04-03	CASWELL		98	122
	4	4166485	1979-09-04	WOKAS		141	52
	5	4508127	1985-04-02	THURSTON		137	8
	6	4543819	1985-10-01	CHIN ET AL		73	64.2
	7	4566504	1986-01-28	FURROW ET AL		141	59
	8	4570686	1986-02-18	DEVINE		141	286
	9	4611729	1986-09-16	GERSTENMAIER ET AL		222	75
	10	4653334	1987-03-31	CAPONE		73	863.81
	11	4687033	1987-08-18	FURROW ET AL		141	59
	12	4749009	1988-06-07	FAETH	i	141	45
	13	4827987	1989-05-09	FAETH		141	59
	14	4842027	1989-01-27	FAETH		141	45
	15	4871450	1989-10-03	GOODRICH ET AL		210	151
	16	4938251	1990-07-03	FURROW ET AL		137	269
	17	4967809	1990-11-06	FAETH		141	59
	18	4986445	1991-01-22	YOUNG ET AL		222	71
	19	5013434	1991-05-07	FURROW		210	232
	20	5027499	1991-07-02	PROHASKA		29	595
	21	5040077	1991-08-13	HAMANO		358	407
	22	5040576	1991-08-20	FAETH		141	45
	23	5040577	1991-08-20	POPE		141	59

24   25   26   27   28   29   30   31   32   33   34   35   36   36   36   36   36   36   36	5116759 5129433 5143258 5156199 5165379 5195564 5203384 5240045 5244022 5267470 5269353 5323817	1992-05-26 1992-07-14 1992-09-01 1992-10-20 1992-11-24 1993-03-23 1993-04-20 1993-08-31 1993-09-14 1993-12-07	KLAINER ET AL FAETH MITTERMAIER HARTSELL JR ET AL THOMPSON SPALDING HANSEN FAETH GIMBY COOK
26 27 28 29 30 31 32 33 34 35 35	5143258 5156199 5165379 5195564 5203384 5240045 5244022 5267470 5269353	1992-09-01 1992-10-20 1992-11-24 1993-03-23 1993-04-20 1993-08-31 1993-09-14 1993-12-07	MITTERMAIER  HARTSELL JR ET AL  THOMPSON  SPALDING  HANSEN  FAETH  GIMBY
27 28 29 30 31 32 33 34	5156199 5165379 5195564 5203384 5240045 5244022 5267470 5269353	1992-10-20 1992-11-24 1993-03-23 1993-04-20 1993-08-31 1993-09-14 1993-12-07	HARTSELL JR ET AL THOMPSON SPALDING HANSEN FAETH GIMBY
28 29 30 31 32 33 34	5165379 5195564 5203384 5240045 5244022 5267470 5269353	1992-11-24 1993-03-23 1993-04-20 1993-08-31 1993-09-14 1993-12-07	THOMPSON  SPALDING  HANSEN  FAETH  GIMBY
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31 32 33 34 35	5240045 5244022 5267470 5269353	1993-08-31 1993-09-14 1993-12-07	FAETH
32 33 34 35	5244022 5267470 5269353	1993-09-14 1993-12-07	GIMBY
33 34 35	5267470 5269353	1993-12-07	
34	5269353		СООК
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36	JJ2J017	1994-06-28	SPALDING
	5332011	1994-07-26	SPALDING
37	5333654	1994-08-02	FAETH
38	5333655	1994-08-02	BERGAMINI ET AL
39	5355915	1994-10-18	PAYNE
10	5365985	1994-11-22	TODD ET AL
11	5386812	1995-02-07	CURRAN ET AL
12	5450883	1995-09-19	PAYNE ET AL
13	5452621	1995-09-26	AYLESWORTH ET AL
14	5460054	1995-10-24	TRAN
15	5464466	1995-11-07	NANAJI ET AL
16	5500369	1996-03-19	KIPLINGER
17	5542458	1996-08-06	PAYNE ET AL
18	5563339	1996-10-08	COMPTON ET AL
19	5563341	1996-10-08	FENNER ET AL
50	5568828	1996-10-29	HARRIS
51	5571310	1996-11-05	NANAJI
52	5590697	1997-01-07	BENJAY ET AL
3	5592979	1997-01-14	PAYNE ET AL
4	5625156	1997-04-29	SERRELS ET AL
ll l	5626649	1997-05-06	NANAJI
	9 0 1 2 2 3 2	9 5563341 0 5568828 1 5571310 2 5590697 3 5592979 4 5625156	9 5563341 1996-10-08 0 5568828 1996-10-29 1 5571310 1996-11-05 2 5590697 1997-01-07 3 5592979 1997-01-14 4 5625156 1997-04-29

435	288
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56	5663492	1997-09-02	ALAPATI ET AL		73	64.45						
57	5671785	1997-09-30	ANDERSSON		141	59						
58	5720325	1998-02-24	GRANTHAM		141	59						
59	5752411	1998-05-19	HARPSTER		73	861.04						
60	5755854	1998-05-26	NANAJI		95	11						
61	5780245	1998-07-14	MAROTEAUX		435	7.21						
62	5782275	1998-07-21	HARTSELL JR ET AL		141	94						
63	5794667	1998-08-18	PAYNE ET AL		141	128						
64	5803136	1998-09-08	HARTSELL JR	j	141	7						
65	5832967	1998-11-10	ANDERSSON		141	59						
66	5843212	1998-12-01	NANAJI		96	4						
67	5850857	1998-12-22	SIMPSON	ĺ	141	59						
68	5857500	1999-01-12	PAYNE ET AL		141	59						
69	5868175	1999-02-09	DUFF ET AL	ĺ	141	59						
70	5878790	1999-03-09	JANSSEN	ĺ	141	59						
71	5889202	1999-03-30	ALAPATI ET AL	ĺ	73	64.45						
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73	5911248	1999-06-15	KELLER		141	59						
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75	5942980	1999-08-24	HOBEN ET AL		340	618						
76	5944067	1999-08-31	ANDERSSON						l		141	59
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78	5988232	1999-11-23	KOCH ET AL		141	59						
79	5992395	1999-11-30	HARTSELL JR ET AL		123	516						
80	6026866	2000-02-22	NANAJI		141	59						
81	6037184	2000-03-14	MATILAINEN ET AL		436	177						
82	6038922	2000-03-21	MAUZE ET AL		73	335.08						
83	6047745	2000-04-11	FOURNIER		141	59						
84	6065507	2000-05-23	NANAJI		141	59						
85	6070453	2000-06-06	MYERS		73	40.5R						
86	6082415	2000-07-04	ROWLAND ET AL		141	59						
87	6102085	2000-08-15	NANAJI		141	83						
88	6103532	2000-08-15	KOCH ET AL		436	55						

89	6123118	2000-09-26	NANAJI		141	4
90	6131621	2000-10-17	GARRARD		141	59
 91	6151955	2000-11-28	OSTROWSKI ET AL		73	40
92	6167747	2001-01-02	KOCH ET AL		73	19.03
93	6167923	2001-01-02	HARTSELL JR		141	192
94	6167923	2001-01-02	HARTSELL JR		141	192
95	6169938	2001-01-02	HARTSELL JR		700	302
96	6223789	2001-05-01	косн		141	59
97	6244310	2001-06-12	ROWLAND ET AL		141	59
98	6247508	2001-06-19	NEGLEY III ET AL		141	94
99	6302165	2001-10-16	NANAJI ET AL		141	59
 100	6305440	2001-10-23	MCCALL ET AL		141	7
101	6325112	2001-12-04	NANAJI		141	4
102	6336479	2002-01-08	NANAJI		141	4
103	6338369	2002-01-15	SHERMER ET AL		141	83
104	6347649	2002-02-19	POPE ET AL		141	59
105	6357493	2002-03-19	SHERMER ET AL	Ī	141	59
106	6386246	2002-05-14	POPE ET AL		141	59
107	6418981	2002-07-16	NITECKI ET AL		141	4
108	D457084	2002-05-14	POPE		D10	96
109	5038838	1991-08-13	BERGAMINI ET AL		141	59
110	5332008	1994-07-26	TODD ET AL		141	5
111	5417256	1995-05-23	HARTSELL JR ET AL		141	7
112	5507325	1996-04-16	FINLAYSON		141	83
113	5860457	1999-01-19	ANDERSSON		141	59
 114	5985002	1992-09-29	AIBEL	•		
115	6622757	2003-09-23	HART ET AL		141	7
116	3016928	1962-01-16	Brandt			
117	4215565	1980-08-05	ZANKER		73	30
 118	5151111	1992-09-29	TEES ET AL		55	164

# Signature

Examiner Name	Date	